

DWN <b>C. LACHALL</b>		DATE <b>4/27/90</b>		PROD ASSUR <b>Imeyer</b>		DATE <b>9-08-20</b>		BOEING VERTOL COMPANY <b>DCN</b> DRAWING CHANGE NOTICE CODE IDENT. NO. <b>77272</b>				DWG NO. <b>145G0076</b>					
CHK <b>W. AYMEN</b>		DATE <b>5.8.90</b>		MATERIAL & PROC				REASON UPDATE DWG AFTER SUCCESSFUL FIT & FUNCTION DEMONSTRATION & MAKE REVISIONS TO IMPROVE OPERATION OF TOOL.				SH <b>1</b> OF <b>8</b>		REV <b>B</b>			
ENGR <b>M. Jurchak</b>		DATE <b>8/9/90</b>		ORG <b>G. Nengel</b>		DATE <b>8-17-90</b>		CODE D.I.M.P.				MODEL/ITEM NO. <b>414-100</b> / <b>PIN</b> <b>CH-47D</b> / <b>26300</b>					
STRUCT				CUST <b>P. McBarry</b>		DATE <b>8-28-90</b>		ORIGIN <b>GSE 7931</b>				CHANGE NO. <b>WA6352 X</b>					
PROJ <b>[Signature]</b>		DATE <b>8/21/90</b>		CLASS PER MIL-STD-480 <input type="checkbox"/> CLASS I <input checked="" type="checkbox"/> CLASS II		SPARES AFFECTED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <b>4</b>						8/23/90					
PL	REPLACES	QTY	REQ'D	CODE IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION				ZONE	MATERIAL AND SPECIFICATION				HT TR	FINISH	PT MK
SH/ZONE																	

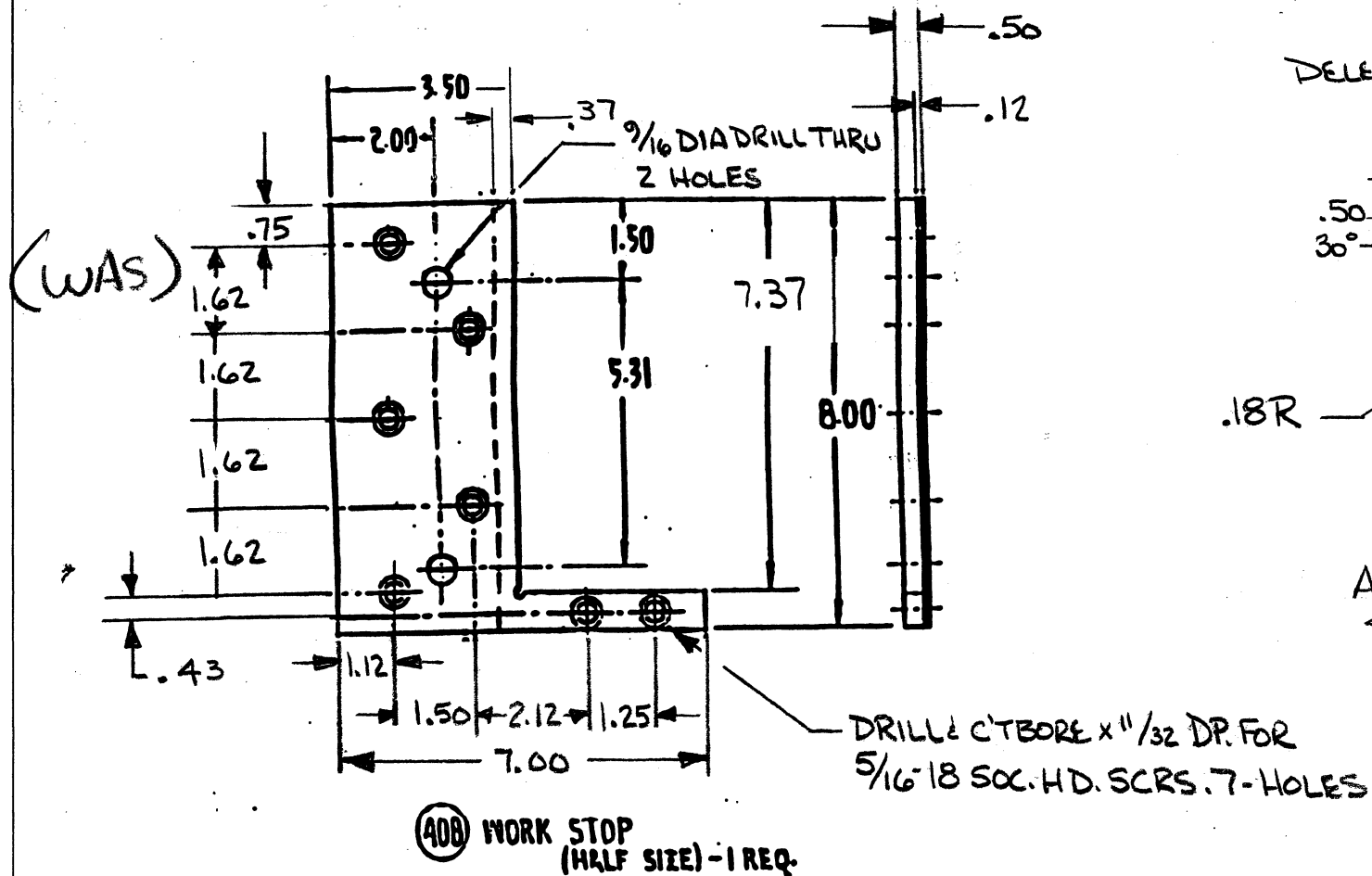
ASSY USED ON	DETAIL NO.	QTY	NAME OF DETAIL	MTL
	-1	1	ASSY <b>&lt;22&gt;21&gt;20&gt;</b>	
	44		BACN12MIWG <del>VS25H3-4</del>	
	401	408	1 WORK STOP	AL 6061-T6 <del>1/2</del> X 7.0 X 8.0 3/4 3.38
DELETED	401	411	2 BRACKET	H.R.S. 3/4 X 2.0 X 3.0
	401	412	1 "V" PAD	NORTHWESTERN #46007
	401	413	1 TOGGLE SHOE CLAMP	NORTHWESTERN #44111
	401	414	1 TOGGLE SHOE CLAMP	NORTHWESTERN #44113
	401	415	1 "V" PADS. ALTER AS SHOWN	NORTHWESTERN #46007
	416	13	SOC. HD. CAP SCRS	
DELETED	401	419	4 HEX HD CAP SCR	STD 1/2-13 X 1 1/2 LG.
REVISED QTY		420	8 PLAIN WASHER	
REVISED QTY		410	2 FILLER BLOCK	

PART I = NEW CHANGES

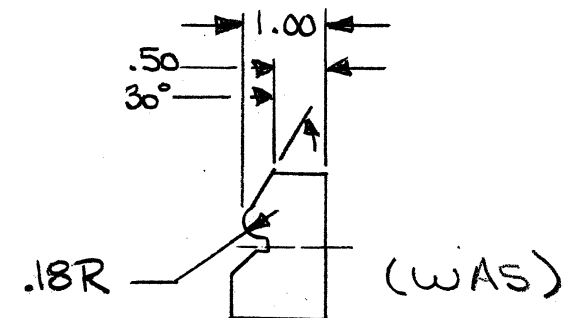
PROD INFO <b>UNIT #1, REWORKED AT CCAD</b>		PART NO.	NEXT ASSY	USED ON	EFFECTIVITY	DWG SH. NO.
T&PP REP		PLANNING EFFECTIVITY				
APPLICATION						

DWN <b>C.LACH ALL</b>		DATE <b>4/27/90</b>		ENGINEERING DRAWING CHANGE CONTINUATION SHEET				DWG. NO. <b>14560076</b>			
CHK <b>W. AYMEN</b>		DATE <b>5-8-90</b>		ENGR <b>M. Juchak</b>		DATE <b>8/15/90</b>		DATE <b>8/21/90</b>		DWG	
PL <b>SH/ZONE</b>		REPLACES		QTY REQD		FSCM NO.		PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION	
										ZONE MATERIAL AND SPECIFICATION HT TR FINISH PT MK	

SH 4, ZN B-8  
REVISED - 408 DETAIL



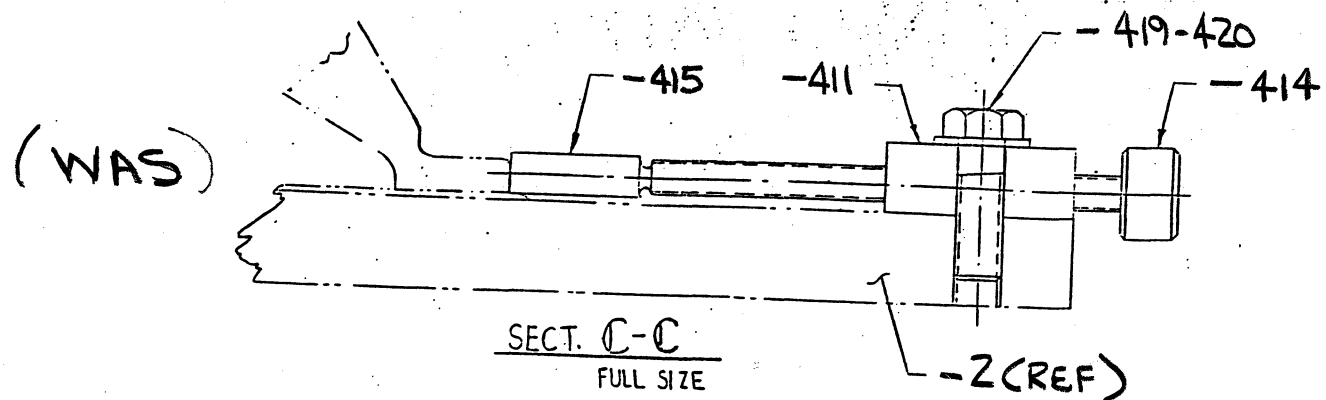
SH 4, ZN C-7  
DELETED - 415 DETAIL



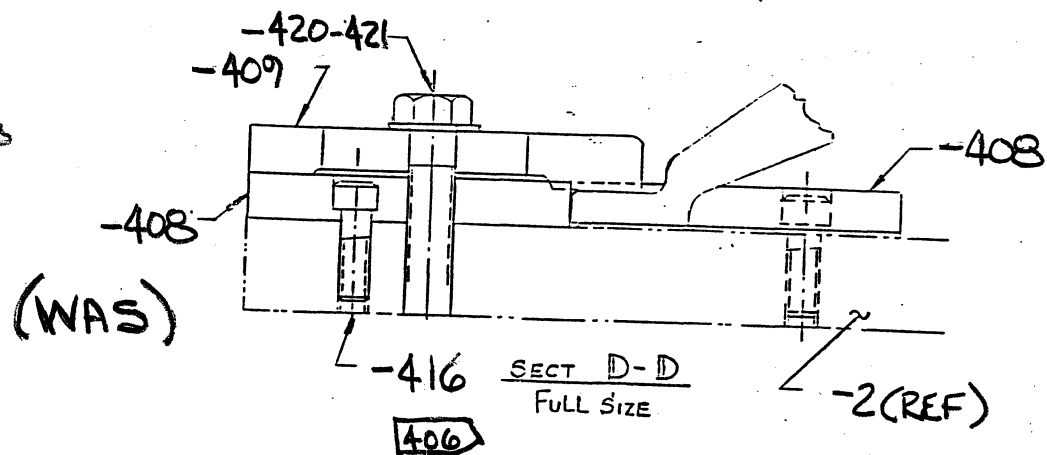
- 415  
ALTER AS  
SHOWN

DWN <b>C. LACHALL</b>		DATE <b>4/26/90</b>		ENGINEERING DRAWING CHANGE CONTINUATION SHEET				DWG. NO. <b>14560076</b>							
CHK <b>W. AYMEN</b>		DATE <b>5-8-90</b>		ENGR <b>M. Jurchak</b>		DATE <b>8/9/90</b>		PROJ <b>8/21/90</b>		DATE <b>8/21/90</b>		ADCN NO. <b>-</b>	DCN REV. <b>B</b>	SH <b>3 OF 8</b>	DWG
PL SH/ZONE	REPLACES	QTY REQD	FSCM NO.	PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION		ZONE	MATERIAL AND SPECIFICATION			HT TR	FINISH	PT MK	

SH 4, ZN D-7, DELETED SECT. C-C



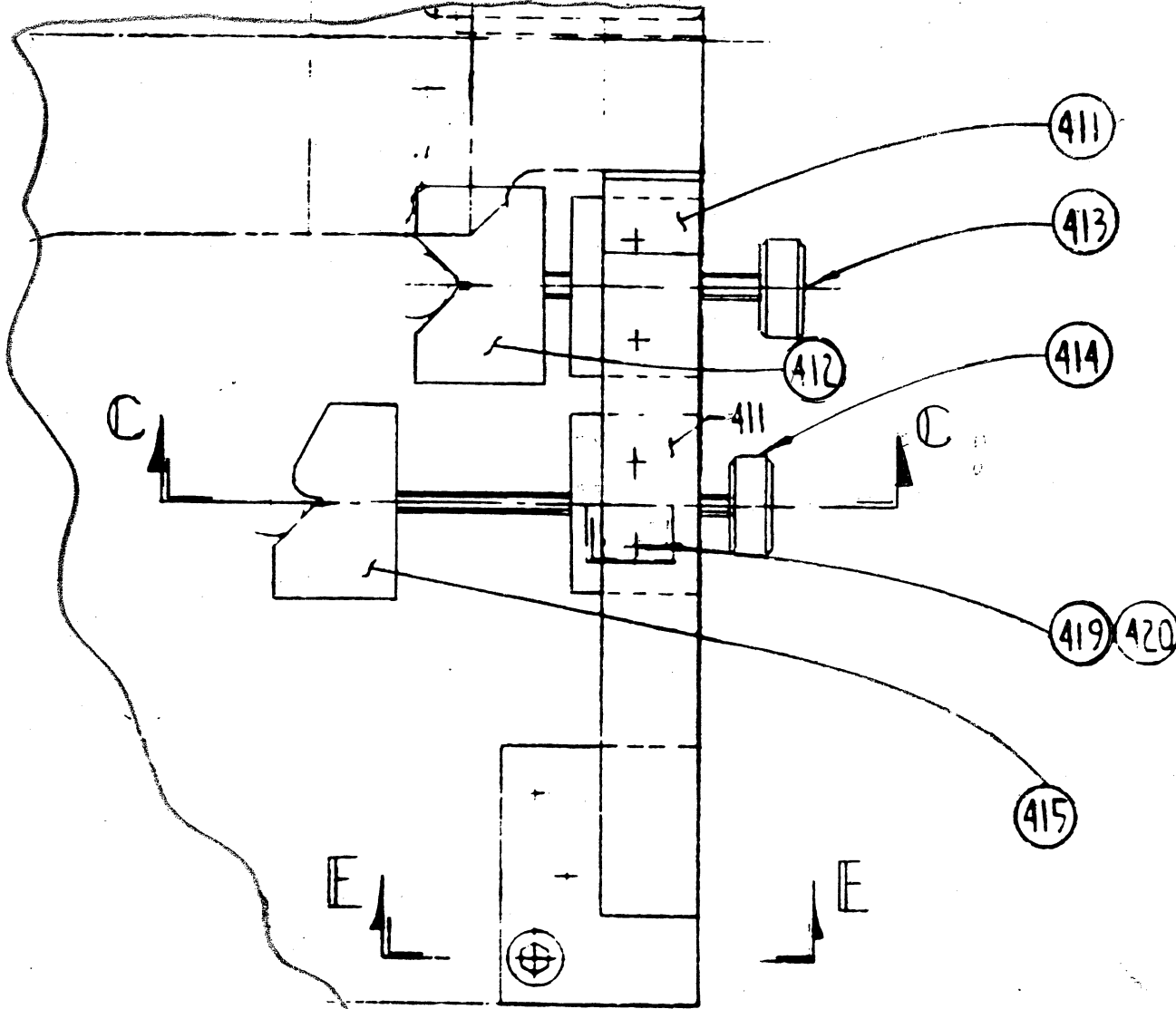
SH 4, ZN C-7  
REVISED VIEW OF -408  
IN SECT. D-D



DWN <b>C. LACHALL</b>		DATE <b>4/26/90</b>		ENGINEERING DRAWING CHANGE CONTINUATION SHEET				DWG. NO. <b>14560076</b>							
CHK <b>W. AYMEN</b>		DATE <b>5-8-90</b>		ENGR <b>M. Juchacz</b>		DATE <b>8/15/90</b>		PROJ <b>SD</b>		DATE <b>8/21/90</b>		ADCN NO. <b>-</b>	DCN REV. <b>B</b>	SH <b>4</b>	DWG <b>OF 8</b>
PL	REPLACES	QTY REQD	FSCM NO.	PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION		ZONE	MATERIAL AND SPECIFICATION			HT TR	FINISH	PT MK	
SH/ZONE															

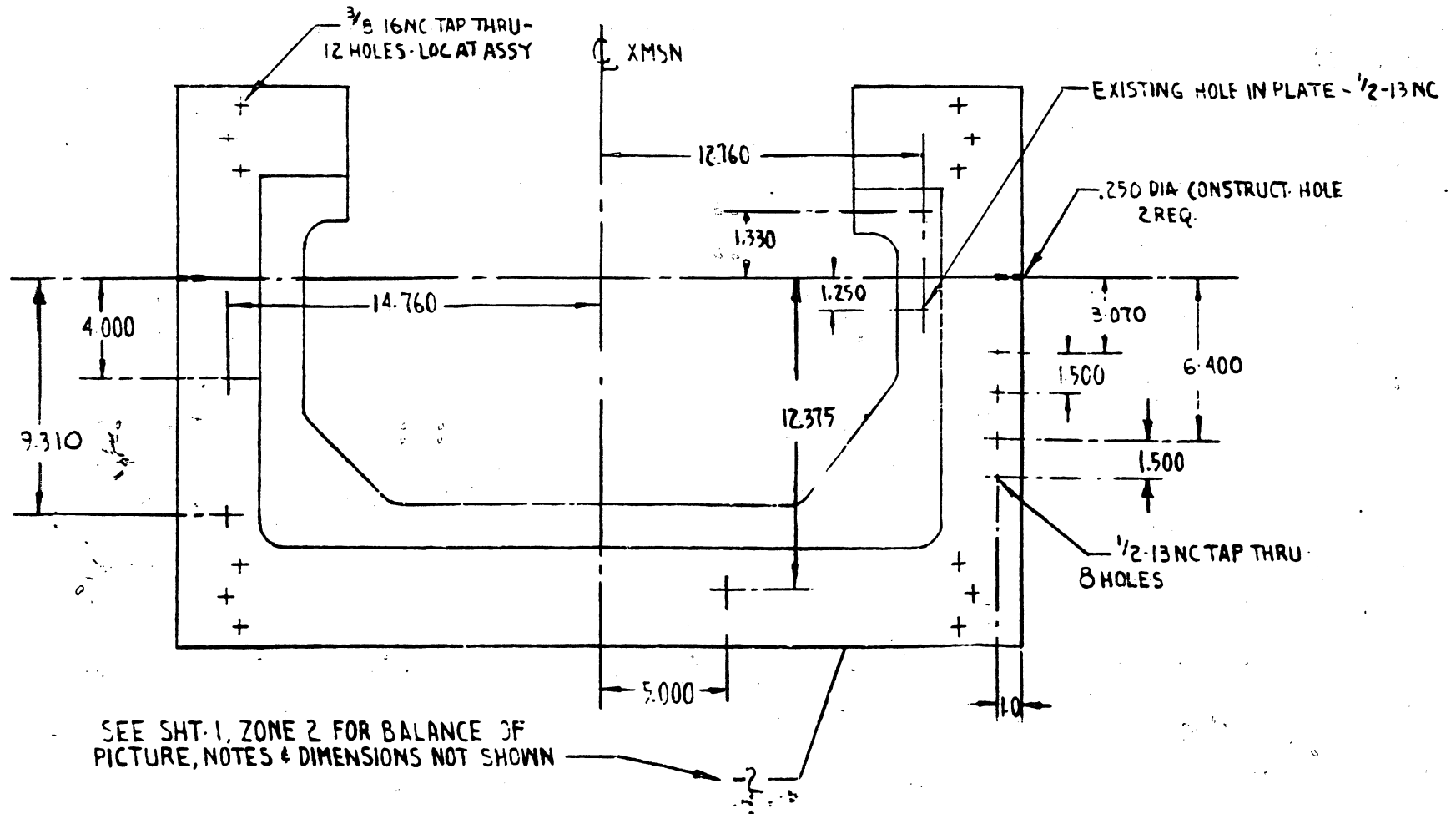
SH 4, ZONES C-5 & C-6, DELETED FROM TOP VIEW OF -401 ASSY  
DETAILS NOS -411 THRU -415 & SECT "C-C".

(WAS)



DWN C. LACHALL		DATE 4/27/90		ENGINEERING DRAWING CHANGE CONTINUATION SHEET				DWG. NO. 14560076							
CHK W. AYMEN		DATE 5-8-90		ENGR M. Jurcuka		DATE 8/15/90		PROJ [Signature]		DATE 8/21/90		ADCN NO. -	DCN REV. B	SH 5 OF 8	DWG
PL	REPLACES	QTY REQ	FSCM NO.	PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION		ZONE	MATERIAL AND SPECIFICATION			HT TR	FINISH	PT MK	
SH/ZONE															

SH 4, ZONE B-7 REVISED HOLES FOR -2 BASE



SH 1, ZN A-3, TO -2 BASE ADDED HOLE & DIMS AS SHOWN:

The drawing shows a cross-section of a mechanical part. A vertical centerline is on the left, labeled 'XMSN' with '(SAME)' above it. A horizontal dimension of 11.25 is shown from the centerline to a vertical step. A horizontal dimension of 2.84 is shown from the centerline to a hole. A vertical dimension of 2.84 is shown from a horizontal reference line to the hole. A hole is located at the intersection of these dimensions. To the right of the hole is a vertical section labeled 'FWD' with '(SAME)' above it. A vertical arrow points upwards from the horizontal reference line to the hole. The bottom of the part is jagged, indicating a break. A horizontal dashed line is at the bottom. The word '(ADDED)' is written on the left with arrows pointing to the 11.25 and 2.84 dimensions.

SH4, ZNA-7  
DELETED-411  
DETAIL

DWN C. LACHALL		DATE 4/26/90		ENGINEERING DRAWING CHANGE CONTINUATION SHEET				DWG. NO. 145G0076													
CHK W. AYMEN		DATE 5-8-90		ENGR W. Jurchak		DATE 8/9/90		PROJ [Signature]		DATE 8/21/90		ADCN NO. —		DCN REV. B		SH 7 OF 8		DWG			
PL SH/ZONE		REPLACES		QTY REQD		FSCM NO.		PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION		ZONE		MATERIAL AND SPECIFICATION		HT TR		FINISH		PT MK	

IN F/D, DELETED FIT & FUNCTION NOTE  
(WAS) THE 145G0076-1 ASSEMBLY STAND SHALL BE DEMONSTRATED  
PER FIT & FUNCTION TEST REPORT NO. 47-223F.

SH 1, IN G/N DELETED FLAG NOTE 14  
(WAS) 14 NORTHWESTERN TOOLS INC  
DAYTON, OH 45429 CODE IDENT #96027

SH 2, REVISED FLAG NOTE 17  
(WAS) 17 STEEL STAMP VS25113-4 ————— CHARACTERS,

SH 2, ADDED FLAG NOTE 22

PART II = INCORPORATION OF ADCN'S  
ADCN #1 = SH 4, ZN B-7 REVISED HOLE CALL-OUTS FOR -2 BASE,  
SH 1, ZN A-3 REVISED HOLE CALL-OUTS FOR -2 BASE.

ADCN #2: SH 4, IN L/M & F/D ZN B-8 ADDED -442 DETAIL,  
SH 4, IN L/M & F/D ZN A-7 REVISED THK OF -410 & REVISED  
CALL-OUT FOR HOLES.  
SH 4, ZNS D-4, D-5 & A-7 REVISED CALL-OUTS  
SH 4, ZN A-8, ADDED .50 DIM TO -409.

DWN C. LACHALL		DATE 4/27/90		ENGINEERING DRAWING CHANGE CONTINUATION SHEET					DWG. NO. 145G0076										
CHK W. AYMEN		DATE 5-8-90		ENGR M. Jurchak		DATE 8/9/90		PRO. <i>[Signature]</i>		DATE 8/21/50		ADCN NO. —		DCN REV. B		SH 8 OF 8		DWG	
PL SH/ ZONE	REPLACES	QTY REQD		FSCM NO.	PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION		ZONE	MATERIAL AND SPECIFICATION			HT TR	FINISH	PT MK				
<p>ADCN #3 = SH 2, ZNS D-5 &amp; C-6 ADDED -214 &amp; -215 TO F/D &amp; L/M.          SH 2, ZN C-6, REVISED -208 PAN ASSY          SH 4, ZN B-7, REVISED HOLE LOCATION          SH 4, ZN C-5, REVISED LOCATION OF HOLD DOWN CLAMP.</p> <p>ADCN #4 = SH 2, IN L/M &amp; F/D (ZN D-4) REVISED -202</p>																			